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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/584,586

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TIME: 18:11:13

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This Raw Listing contains the General Information
Section and up to first 5 pages.

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1 <110> APPLICANT: Sorrentino, Brian
2 Bunting, Kevin
3 <120> TITLE OF INVENTION: EXPANSION OF HEMATOPOIETIC STEM CELLS TRANSDUCED WITH
4 MDR-1 METHODS OF USE THEREOF
5 <130> FILE REFERENCE: 1340-1-021CIP
6 <140> CURRENT APPLICATION NUMBER: US/09/584,586
7 <141> CURRENT FILING DATE: 2000-05-31
8 <150> EARLIER APPLICATION NUMBER: US 60/086,988
9 <151> EARLIER FILING DATE: 1998-05-28
10 <150> EARLIER APPLICATION NUMBER: PCT/US99/11825
11 <151> EARLIER FILING DATE: 1999-05-27
12 <160> NUMBER OF SEQ ID NOS: 16
13 <170> SOFTWARE: PatentIn Ver. 2.0
14 <210> SEQ ID NO 1
15 <211> LENGTH: 3860
16 <212> TYPE: DNA
17 <213> ORGANISM: Homo sapiens
18 <220> FEATURE:
19 <223> OTHER INFORMATION: Human MDR 185-G
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23 cgctattcaa attggcttga caagttgtat atgggtggtg gaactttggc tgccatcatc 180
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90 <220> FEATURE:
91 <223> OTHER INFORMATION: Human MDR 185-G
92 <400> SEQUENCE: 2
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 150 450 455 460
 151 Phe Leu Arg Glu Ile Ile Gly Val Val Ser Gln Glu Pro Val Leu Phe
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 154 485 490 495
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 192 785 790 795 800
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 194 805 810 815

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195	Arg Leu Ala Asn Asp Ala Ala Gln Val Lys Gly Ala Ile Gly Ser Arg	820	825	830
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204	Ala Tyr Leu Val Ala His Lys Leu Met Ser Phe Glu Asp Val Leu Leu	965	970	975
205	Val Phe Ser Ala Val Val Phe Gly Ala Met Ala Val Gly Gln Val Ser	980	985	990
206	Ser Phe Ala Pro Asp Tyr Ala Lys Ala Lys Ile Ser Ala Ala His Ile	995	1000	1005
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VERIFICATION SUMMARY
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